Carleton UNIVERSITY

**Final
EXAMINATION
Summer 2008**

DURATION: 3 HOURS   No. of Students: **48**

Department Name & Course Number: **Computer Science COMP 1006A/1406A**
Course Instructor(s)   Dave Arnold

AUTHORIZED MEMORANDA

Each student may bring one (1) sheet of paper double sided with anything they wish on it.

Students MUST count the number of pages in this examination question paper before beginning to write, and report any discrepancy to a proctor. This question paper has 19 pages (not including the cover page).

This examination question paper MAY NOT be taken from the examination room.

In addition to this question paper, students require: an examination booklet   yes   no X
                                                                                            a Scantron sheet   yes   no X
_____

Full Name: _____

Student Number: _____

Some questions on this exam require a lot more reading than writing. We suggest that you first carefully read and understand the question you are being asked to answer and only then proceed to write. If you get stuck, do not hesitate to proceed to the next question.

Good Luck ☺

Section	*# Questions*	*Mark*
Part I: Recursion	**2**	**/10**
Part II: Menus	**1**	**/10**
Part III: Windows and Dialogs	**1**	**/30**
Part IV: Graphics	**2**	**/20**
Exam Total	**6**	**/70**
Part V: Bonus	**7**	**/7**
Total Mark	**13**	**/70**